## COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, eventor (if only one name is listed below) or an original, first and joint inventor (if plural names are

listed be	low) of the subject matter which is claimed and for which a patent is sought on the	
Title:	METHOD FOR PROVIDING ENHANCED PHOTOSYNTHES	IS
the speci	fication of which	
(b) <u>X</u>	is attached hereto. was filed on November 18, 1997 as Serial No. 08/972,659 or Express Mail No. , as Serial No. not yet known, and was ar (if applicable).	
(c)	was described and claimed in PCT International Application No on and amended under PCT Article 19 on	filed (if any).
I hereby the clain	state that I have reviewed and understand the contents of the above identified spens, as amended by any amendment referred to above.	cification, including
I acknov	vledge the duty to disclose information which is material to the patentability of thince with Title 37, Code of Federal Regulations §1.56(a).	s application in
	PRIORITY CLAIM	
for pater other that for pater than the	claim foreign priority benefits under Title 35, United States Code, §119 of any font or inventor's certificate or of any PCT international application(s) designating at an the United States of America listed below and have also identified below any font or inventor's certificate or any PCT international application(s) designating at le United States of America filed by me on the same subject matter having a filing dion(s) of which priority is claimed.	reast one country  oreign application(s)  ast one country other
(d) <u>X</u> (e)	no such applications have been filed. such applications have been filed as follows.	RECEIVED
(a)	olication is a _ continuation	JUN 0 5 2007
	continuation-in-part divisional	TECH CENTER 1600/2900
X_ar	ending applications opplications opplication on November 18, 1997 and application social number 08/972,648 filed on November 18, 1997 and application social filed on March 5, 1997.	serial number

## POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Stephen I. Miller, Reg. No. 27,927 Raymond F. Keller, Reg. No. 28,960 Richard A. Negin, Reg. No. 28,649

Theodore J. Shatynski, Reg. No. 36,696

The undersigned to this declaration and power of att to accept and follow instructions from	orney hereby authorizes the U.S. attorney(s) named herein		
Name(s) of authorized representative(s)Address			
as to any actions to be taken in the Patent and Trade communication between the U.S. attorney(s) and the from whom instructions may be taken, the U.S. attor	mark Office regarding this application without direct undersigned. In the event of a change in the person(s) eney(s) will be so notified by the undersigned.		
Send Correspondence To:	Direct Telephone Calls To: (name and telephone number)		
Chief Patent Counsel			
Engelhard Corporation	Raymond F. Keller		
101 Wood Avenue	(732) 205-5937		
Iselin, New Jersey 08830-0770			
information and belief are believed to be true; and for willful false statements and the like are punishable by	ny own knowledge are true and that all statements made on urther that these statements were made with knowledge that by fine or imprisonment, or both, under Section 1001 of llful false statements may jeopardize the validity of the		
Full name of sole or first inventor: David Mich	ael Glenn		
Inventor's signature: Dave muchou	Olenn		
Date: 1 Sept 9 9 Country of Citizensh	ip: U.S.A.		
Residence: Shepherdst	own, West Virginia		
Post Office Address: P.O. Box 14	408		
Shepherds	town, West Virginia 25443		
Full name of second joint inventor, if any:	nnis G. Sekutowski		
Date:Country of Citizensh	ip: U.S.A.		
Residence: Stockton, New Jers	sey		
Post Office Address: 1 Ednahorn Drive			
Stockton, New Jers	sey 08559		
Inventor's signature:	Sary J. Puterka		
	ip:U.S.A.		
110010011101	Vest Virginia		
Post Office Address: Rt. 1, Box 279, Bill			
Shepherdstown, V	Vest Virginia 25443		
CHECK FOR ANY OF THE FO FORM A PART O	DLLOWING ADDED PAGE(S) WHICH OF THIS DECLARATION		
Signature for fourth and subsequent joint in	nventors. Number of pages added		
Added page to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (CIP) application.			
X This declaration ends with this page.  C:\G\GT\ENGL\4030USB\Dec.App.wpd			

## COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT)

As a below named inventor, I hereby declare that:	
first and sole inventor (if only one name is listed below) listed below) of the subject matter which is claimed an	stated below next to my name, I believe I am the original, or an original, first and joint inventor (if plural names are d for which a patent is sought on the invention entitled:
Title: METHOD FOR PROVIDING ENF	IANCED PHOTOSYNTHESIS
the specification of which	
(if applicable).	erial No. not yet known, and was amended on
(c) was described and claimed in PCT Internation on and amended	l under PCT Article 19 on (if any).
I hereby state that I have reviewed and understand the the claims, as amended by any amendment referred to	contents of the above identified specification, including above.
I acknowledge the duty to disclose information which accordance with Title 37, Code of Federal Regulations	is material to the patentability of this application in §1.56(a).
PRIOR	TTY CLAIM
for patent or inventor's certificate or of any PCT intermother than the United States of America listed below a for patent or inventor's certificate or any PCT international contents.	United States Code, §119 of any foreign application(s) actional application(s) designating at least one country and have also identified below any foreign application(s) onal application(s) designating at least one country other ame subject matter having a filing date before that of the
<ul> <li>(d) X no such applications have been filed.</li> <li>(e) such applications have been filed as follows.</li> </ul>	
This application is a  (a) continuation  (b) _X continuation-in-part  (c) divisional	
of co-pending applications  X application serial number 08/972,648 filed on N 08/812,301 filed on March 5, 1997.	ovember 18, 1997 and application serial number
POWER O	F ATTORNEY
As a named inventor, I hereby appoint the following a and transact all business in the Patent and Trademark number)	ttorney(s) and/or agent(s) to prosecute this application Office connected therewith. (List name and registration
Stephen I. Miller, Reg. No. 27,927	Theodore J. Shatynski, Reg. No. 36,696

Stephen I. Miller, Reg. No. 27,927 Raymond F. Keller, Reg. No. 28,960 Richard A. Negin, Reg. No. 28,649

	oresentative(s)				
is to any actions to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney(s) and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorney(s) will be so notified by the undersigned.					
Send Correspondence T	0:	Direct Telephone Calls To: (name and telephone number)			
Chief Patent Counsel					
Engelhard Corporation		Raymond F. Keller			
101 Wood Avenue		(732) 205-5937			
Iselin, New Jersey 088	330-0770				
information and belief are willful false statements an Title 18 of the United Sta application or any patent	e believed to be true; and further that and the like are punishable by fine or it tes Code, and that such willful false s issued therein.	owledge are true and that all statements made on these statements were made with knowledge that mprisonment, or both, under Section 1001 of tatements may jeopardize the validity of the			
Inventor's signature:	0.000	TICA			
Date:	Country of Citizenship:	U.S.A. st Virginia			
		st viiginia			
Post Office Address:	P.O. BOX 1400 Shanhardstown We	st Virginia 25443			
Inventor's signature:  Date: 9/10/99  Residence:	Country of Citizenship:	U.S.A.			
Full name of third joint Inventor's signature:	inventor, if any: Gary J. Pute	U.S.A.			
Date:	Shepherdstown West Virgi	nia			
Post Office Address:	Rt 1 Box 279, Billmyer Road				
rost Office Address	Shepherdstown, West Virgi	nia 25443			
Signature for fo	CK FOR ANY OF THE FOLLOWIN FORM A PART OF THIS D urth and subsequent joint inventors.	G ADDED PAGE(S) WHICH DECLARATION  Number of pages added			
Added page to continuation-in-	part (CIP) application.	torney for divisional, continuation, or			
X This declaration C:\G\GT\ENGL\4030USB\Dec.Ap	n ends with this page. p.wpd				

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